1. Solve the equation:

$$48 = 6 \cdot (x+2)$$

2. Solve the equation:

$$-3 = \frac{x-3}{5}$$

3. Solve the equation:

$$-14 = \frac{x}{2} - 8$$

4. Solve the equation:

$$-10 = \frac{x}{3} - 8$$

5. Solve the equation:

$$2 = \frac{x+7}{6}$$

6. Solve the equation:

$$-47 = 5x + 8$$